

MEDIA GATEWAY

ABSTRACT

5 A media gateway includes an interface device, a digital
signal processor, and a network processor. The interface
device receives a telephone number, translates the telephone
number to an Internet Protocol address, and opens a channel
over a network using the Internet Protocol address. The
10 digital signal processor receives pulse-code modulated voice
data, compresses the pulse-code modulated voice data, and
generates data packets that correspond to the compressed
pulse-code modulated voice data. The network processor
receives the Internet Protocol address from the interface
15 device, receives the data packets from the digital signal
processor, and directs the data packets to the network in
accordance with the Internet Protocol address.